ABSTRACT OF THE DISCLOSURE

Aligned disk drives are installed in each disk box nealy taking a rectangular shape. The disk boxes are paired every two boxes and accommodated in a rack in a multi-stage form. Disk boxes in each pair are disposed with their exhaust planes opposed via a gap. An air intake plane of each disk box opposite to the exhaust is disposed on a front or rear side of the rack. A draft path having front and rear walls formed by gaps between disk boxes and side walls on left and right planes of the rack is formed in the rack center. Exhaust fans disposed on top of the rack and having air intake ports nearly equivalent in dimension to a section of the draft path sucks in air through the intake and exhaust planes and draft path, and exhausts it outside the rack.